

CLAIMS

1. Dismountable, ultra light stations system to exhibit items and attend customers, comprising:

- at least one universal, light, easy to assemble module, without mechanical interlocking elements and very solid, which
- may be attached optionally to a connector module, or
- be optionally attached to a ear module, or
- be optionally attached to multiple exhibiting applications;

all above act as basic pieces to create a plurality of forms of exhibit stations, which may be growing in horizontal and/or vertical way.

Having said universal module a vertical body of cross section deposit in general elliptical way, which is provided of a cover lid, and vertically separated from it, of a base board, having in the lower surface of said cover lid and in the upper surface of said base board, toward the center and around their external edges, a raised area which has a forward vertical surface against which a cooperating band is adhered to form a Velcro closing which is made by a respective Velcro band arranged along both the upper cross sectional edge and the inferior cross sectional edge, of a laminar partition wall forming the side wall of said universal module, wherein said laminar partition wall is constituted by a series of elongated wood elements, of trapezoidal regular cross section, arranged and joined in flexible way in side to side relation, with its higher base adhered to a layer of textile material, and wherein opposite vertical edges free of said partition wall forming side wall

totally closes the interior storage space, or they are separated each other to define a door opening.

2. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 1, wherein the system only comprises the universal module.

3. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 1, wherein the system only comprises the universal module and multiple exhibiting applications, or several applications implying the vertical growth of the system.

4. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 to 3, wherein the universal module may also include one or more internal cross sectional partition walls of shelf, which are fixedly joined to the internal part of the vertical side wall of the universal module by a Velcro union formed by the cooperation of a Velcro union strip, attached around the external edge of the shelf, with a respective Velcro union strip fixed at the height considered as convenient around the internal curved surface of the side wall of the universal module.

5. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 to 4, wherein the universal module also includes a door installed by conventional means in the door opening giving access to the internal storage space of the universal module.

6. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 to 5, wherein the lid or cover of the universal module may be of elliptical or rectangular shape.

7. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 to 6, wherein the lid or cover of the universal module or connecting module, or ear module may be essentially flat, or be modified to receive multiple exhibiting applications requiring said modification.

8. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 to 6, wherein the lid or cover of the universal module, or connecting module or ear module is essentially flat and may receive multiple exhibiting applications.

9. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 7, wherein the lid or cover of the universal module, or connecting module, or ear module that has been modified to receive multiple exhibiting applications is adapted to act as reception tray of objects, or may have in its upper surface, in way of coat rack to hang clothing, or it may include an opening to receive envelopes or similar objects, or may have an upper access door turning by the use of a hinge, or it may include one or more openings intended to receive a parasol or beams to place an advertisement, an advertisement pennant or similar objects, or it may include one or more openings intended to receive cabling from an electronic equipment.

10. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 and 4 to 9, wherein the connecting module is adapted to allow the union of two, three or more universal modules or ear modules, so that the system may grow in horizontal way, having also each one of these connecting modules partition walls forming the respective separated vertical side walls, being said partition walls formed by a series of elongated wood elements of regular trapezoidal cross section disposed in side to side contiguous relation, and joined each other with a material forming a flexible union between them, with their higher base adhered to a layer of textile material, wherein the upper horizontal edges of said partition walls of side walls are joined along the margin areas of the inferior surface of a horizontal board forming the cover lid of said connecting module, and the inferior horizontal edges of said partition walls are joined along the margin areas of the upper surface of an horizontal board forming the base of said connecting module.

11. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 10, wherein the connector module is a straight or curved connecting module adapted to allow union of two universal modules or two ear modules or mixtures thereof, being said connecting module formed by a cover lid board in elongated form that may be straight or that may be extended along the a curvature arch formed, and that follows the same curvature to which universal modules are located, included in a exhibit station disposed in way of circle, and being also formed by a base board in elongated shape extending longitudinally in straight line or along a curvature arch formed to the curvature of the opposite parallel sides of the cover board when the exhibit station has a configuration in way of circle.

12. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 10, wherein the connector module is adapted to allow union of three universal modules or three ear modules or mixtures thereof, which is formed by a cover lid board in irregular form in way of triangle that instead of vertices or tips, it has some curvature arches formed and follow the same curvature of the side wall of universal modules, or ear modules included in the exhibit station, being the connecting module also formed by a base board or irregular shape in way of triangle that instead of vertices or tips, it has some curvature arches which are formed and follow the same curvature of the side wall of the universal modules or of ear modules included in the exhibit station.

13. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 and 4 to 9, which includes a series of said universal modules located separately in circumferential, oval or rectangular with curved vertices arrangement, attached by connecting modules described in claim 11, which may be straight or curved, or a mixture thereof.

14. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 and 4 to 9, which includes a series of said universal modules located separately in "Y" shape, and attached by connecting modules such as those described in claim 12.

15. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 and 4 to 14, wherein side walls of connecting modules have a vertical Velcro strip in their side ends, which allows the detachable union of connecting modules to the textile cloth which

is in the exterior surface of side walls of universal modules, giving higher stability to the exhibit station formed by said connecting modules.

16. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 and 4 to 15, which included to arrange along one or both sides of the symmetry longitudinal axis of any of the universal modules in the formed exhibit station, one or a series in straight line of ear forming modules, which heights diminishes as their installation place in said series is far from any of the universal modules of the formed exhibit station.

17. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 16, wherein each one of said ear modules is formed by a cover board which has its exterior contour line of posterior end formed along a portion of the curvature arch of an ellipse, and its contour line of opposite forward end formed to the exterior surface of end of the vertical side wall of said universal module, being provided said ear module of a vertical side wall formed by a series of elongated wood elements of regular trapezoidal cross section arranged in side to side contiguous relation, and joined each other by a material forming a flexible union between them, with their higher base adhered to a layer of textile material, and wherein the inferior edge of said vertical side wall is fixedly supported on the horizontal surface of a groove, arranged along the perimeter of a flat, rigid, narrow element which extends attached fixedly along the inferior edge of said vertical side wall, and said ear module being provided of a rigid bottom partition wall with its side edge area, firmly supported on the upper surface of said flat, rigid, narrow element, projected toward the inside of said ear module.

18. Dismountable, ultra light stations system to exhibit items and attend customers according to claim 17, wherein upper edge of the vertical side wall of the ear forming module is attached along the internal edge of a margin area that extends along between the upper edge of said vertical side wall and the exterior side edge of said cover board.

19. Dismountable, ultra light stations system to exhibit items and attend customers according to claims 17 and 18, wherein cover boards of ear modules have general square shape, being one of the cross sectional sides provided of an arch configured to be adapted to the end curvature arch of a cross sectional section of vertical body of the universal module.

20. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 16 to 19, wherein side ends of the side wall of ear forming modules have a vertical Velcro strip, which allows to join in detachable way ear forming modules to the textile cloth which is in the exterior surface of side walls of universal modules giving higher stability to the exhibit station formed by said ear modules.

21. Dismountable, ultra light stations system to exhibit items and attend customers according to any of claims 1 to 20, wherein universal modules, or connecting modules, or ear forming modules may use in their assembly signals or guide points on cover boards, base boards and side walls indicating the user the most appropriate way to join the different pieces of modules integrating the system of the present invention.

22. A multiple exhibiting application that may be used in the dismountable, ultra light stations system to exhibit items and attend customers according to claims 1 to 21, which is selected from the group consisting of showcase modules, light modules to place advertisement or similar objects that may be lighted, parasols, advertisement pennants, CD exhibitors, books exhibitors, diverse item exhibitors, perforated and non perforated trays holding each other or that are slopped by a supporting element joined to the tray by a hinge, being these multiple exhibiting applications placed only on the flat cover of the universal module, of the connector module or the ear module, or on the cover of another multiple exhibiting application, or being these multiple exhibiting applications supported on the modified cover of the universal module, of the connecting module or the ear module, or on the cover of another multiple exhibiting application, that may exhibit grooves, Velcro strips or similar adaptations.

23. The multiple exhibiting application according to claim 22, consisting on a showcase module having a vertical body for deposit of general elliptic shape cross section, which is provided of a cover lid and, vertically separated of it, from a base board, being provided the upper surface of said base board, toward the center and around its external edges, of a groove receiving two side beams in way of posts, which also have grooves adapted to receive one, two or more shelves of transparent material, each with their respective separator, and an upper beam joining the two beams to give stability to the structure and to support the cover lid of the showcase module to which it is joined by a Velcro type union, or any other union type, having said showcase module a frontal panel of transparent material, and two posterior panels of transparent material matching in the groove of the base board, being said posterior panels separated each other to define a door opening.

24. The multiple exhibiting application according to claim 23, wherein the showcase module also includes a door installed by conventional means in the door opening giving access to the internal storage space of the showcase module.

25. The multiple exhibiting application according to claim 22, consisting on a light module to place advertisement having a vertical body of deposit of general elliptic shape cross section, which is provided of a cover lid and, vertically separated from it, of a base board, having the upper surface of said base board, toward the center and around its external edges, a groove receiving two side beams in way of posts, joined in the upper part by a beam giving stability to the structure and supporting the cover lid of the light module to which it is attached by a Velcro type union or any other union type, being said base board also adapted to install one or more bulbs or similar objects, and having said light module a frontal panel and a posterior panel, both or only one of them of transparent material matching in the groove of the base board and allowing to place any type of advertisement or similar objects that may be lighted.

26. The multiple exhibiting application according to claim 22, consisting on a light module to place advertisement, which base is composed by a universal module as that described in claims 1 to 21, with its lid or upper cover of square type, and having a upper structure to be matched in a groove, or that may be adhered to the rectangular lid or cover by a Velcro union strip, said light module comprises a frontal panel, a posterior panel, both or only one of them of transparent material, and two side panels that are either supported by pressure executed each other, or they are joined in their

upper part by a Velcro union strip; including also one or more bulbs or similar objects in the internal space formed by frontal, posterior and side panels, which allow to light an advertisement or similar object that may be lighted, and which is placed on one or the two posterior and frontal panels.

27. The multiple exhibiting application according to claim 22, consisting on an item exhibitor having a structure that may be matched in a groove, or that may be adhered to the lid or cover of rectangular type of a universal module described in the system of claims 1 to 21, by a union Velcro strip; comprising said exhibitor a frontal panel and a posterior panel in square or trapezoidal form that are, either supported by pressure executed each other, or they are joined in their upper part by a Velcro union strip, and also including two side panels with shape of triangle supported by the frontal and posterior panels by the pressure executed on them, or be adhered to said posterior and frontal panels by a Velcro type union.

28. The multiple exhibiting application according to claim 27, wherein posterior and frontal panels have a textile cloth specially adapted to receive exhibition items.

29. The multiple exhibiting application according to claim 27, wherein posterior and frontal panels have shelves located at determined distances to be able to support CD's, books or similar objects.

30. The multiple exhibiting application according to claim 27, wherein posterior, frontal and side panels have shelves surrounding totally the formed structure, and which allow to support any kind of items which adapts to the size of the shelves formed by said shelves.

31. The multiple exhibiting application according to claim 22, consisting on a diverse items exhibitor having a structure that may be matched in a groove; or that may be adhered to the lid or cover of rectangular type of a universal module as that described in the system of claims 1 to 21, by a Velcro union strip; comprising said exhibitor a central panel matching in the central vertical grooves of two side panels, forming a "H" shape structure from an upper view, and a plurality of shelves, matching in horizontal way corresponding grooves specially arranged in the interior part of side panels to form a series of racks to receive any type of items which adapt to the size of said racks, having also side panels a plurality of shelves in their external part.

32. The multiple exhibiting application according to claim 22, consisting on perforated or non perforated trays, being said multiple exhibiting application a structure composed by frontal, posterior and side trays that are either supported by pressure executed each other, or they are joined by a Velcro union strip, or being said multiple exhibiting application a structure composed by a sole tray slopped by a supporting element joined to said tray by a hinge that may be supported in a groove or that may be adhered to a specially arranged Velcro strip on the rectangular lid or cover of a universal module.